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KAY
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Attorney's Docket No. 046887/251919

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Young *et al.* Confirmation No.: 9391
Appl. No.: 09/237,291 Group Art Unit: 1635
Filed: January 25, 1999 Examiner: Mary M. Schmidt
For: EXPANDED AND GENETICALLY MODIFIED POPULATIONS OF
HEMATOPOIETIC STEM CELLS

October 18, 2002

Commissioner for Patents
Washington, DC 20231

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SUPPLEMENTAL AMENDMENT AND RESPONSE

Sir:

This Amendment and Response are supplemental to the Amendment filed October 1, 2002, in the above-referenced application, which were responsive to the Final Office Action mailed August 12, 2001, and the Advisory Action mailed March 27, 2002. Applicants respectfully request reexamination and reconsideration of the above-identified application in view of the following amendments and remarks.

The Examiner is respectfully requested to enter the following amendments.

In the Claims:

Please amend claim 20 to read as follows:

20. (Three times amended) The method according to claim 19, further comprising culturing the hematopoietic stem cells in the presence of interleukin 3 (IL-3) in a concentration range of about 5 ng/mL to about 200 ng/mL.

REMARKS

Claim 2 has been amended to correct for a typographical error. Claims 18-20, 23-27, 31-35, 37-44, and 46-51 are now pending in the application. Reexamination and reconsideration of these claims is respectfully requested in view of the following remarks. The Examiner's remarks in the Office Action and the Advisory Action are addressed below in the order set forth therein.